

Docket No. UV-48

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael D. Ellis

Serial No. : 09/262,870 \

Filed: : March 4, 1999

For : PROGRAM GUIDE SYSTEM WITH

VIDEO-ON-DEMAND BROWSING

Group Art Unit: 2711

Examiner : Not Yet Assigned

New York, New York 10020 May 20, 1999

Hon. Assistant Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information Disclosure Statement in the above-identified application. This Statement is submitted:

- [X] within three months of the application filing date;
- [] more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.98, submission of this Statement requires no fee. However, if for any reason a fee is due, the Commissioner is hereby authorized to charge

CEIVED#2

MAY 26 1999 Group 2700 payment of any fees required in connection with this Information Disclosure Statement to Deposit Account

No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

Michael E. Shanahan Registration No. 43,914 Agent for Applicant

c/o FISH & NEAVE 1251 Avenue Of The Americas New York, New York 10020 Tel.: (212) 596-9000

I Heroby Cortify that this Correspondence is boing Deposited with the bile Postal Service as Pital Cass Mail in an Envisope Cass Mail in an Envisope Commissed to: ASSISTANT COMMISSED CORTER FOR PATENTS. USER FOR MASHINGTON, D.C. 20231 on

...)(c

Clotic J. Gaintill

Clotic J. Gaintill

Fighture of Person Signing

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Michael D. Ellis :

Serial No.

09/262,870 :

Filed

March 4, 1999 :

For

PROGRAM GUIDE WITH VIDEO-ON-DEMAND

BROWSING

Group Art Unit :

2711

Examiner : Not Yet Assigned

Hon. Assistant Commissioner for Patents

Washington, DC. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,

applicants wish to call the attention of the Examiner to the following documents:

U.S. PATENTS

4,488,179	Krüger et al.	12/11/84
4,706,121	Young	11/10/87
4,751,578	Reiter et al.	6/14/88
4,787,063	Muguet	11/22/88
4,963,994	Levine	10/16/90
4,977,455	Young	12/11/90
5,027,400	Baji et al.	6/25/91
5,038,211	Hallenbeck	8/6/91
5,047,867	Strubbe et al.	9/10/91
5,151,789	Young	9/29/92
5,231,493	Apitz	7/27/93
5,253,066	Vogel	10/12/93
5,299,006	Kim	3/29/94
5,353,121	Young et al.	10/4/94
5,412,720	Hoarty	5/2/95
5,465,385	Ohga et al.	11/7/95
5,479,268	Young et al.	12/26/95

5,502,504	Marshall et al.	3/26/96
5,559,549	Hendricks et al.	9/24/96
5,589,892	Knee et al.	12/31/96
5,594,509	Florin et al.	1/14/97
5,600,364	Hendricks et al.	2/4/97
5,600,573	Hendricks et al.	2/4/97
5,659,350	Hendricks et al.	8/19/07
5,682,195	Hendricks et al.	10/28/97
5,710,601	Marshall et al.	1/20/98
5,752,160	Dunn	5/12/98
5,734,853	Hendricks et al.	3/31/98
5,793,412	Asamizuya	8/11/98
5,793,971	Fujita et al.	8/11/98
5,805,154	Brown	9/8/98
5,781,227	Goode et al.	7/14/98
5,557,338	Maze et al.	9/17/96
5,619,249	Billock et al.	4/8/97

FOREIGN PATENTS

0 6	24 039 A2	EPO	11/9/94
60-	61935	Japan	9/4/85
WO	95/01058	PCT	1/5/95
WO	97/34414	PCT	9/18/97
WO	97/42763	PCT	11/13/97
WO	97/49242	PCT	12/24/97
WO	98/06219	PCT	2/12/98
WO	98/27723	PCT	6/25/98
WO	98/18260	PCT	4/30/98
WO	98/19459	PCT	5/7/98
WO	98/31115	PCT	7/16/98
WO	98/31116	PCT	7/16/98

OTHER PUBLICATIONS

"Addressable Converters: A New Development at CableData," Via Cable, Vol. 1, No. 12 (December 1981).

James Sorce et al., "Designing a Broadband Residential Entertainment Service: A Case Study," 13th International Symposium Human Factors in Telecommunications, Torino, Italy, September 10-14, 1990 pp. 141-148.

Vito Brugliera, "Digital On-Screen Display - A New Technoloy for the Consumer Interface," Symposium Record Cable Sessions, 18th International Television Symposium and Technoical Exhibition, Montreux, Switzerland 10-15 June 1993, pp. 571-586 (June 11, 1993).

CableData brochure, "A New Approach To Addressability" (undated).

Yee-Hsiang Chang et al., "An Open-Systems Approach to Video on Demand," IEEE Communications Magazine, Vol. 32, pp. 68-80 (May 1994).

Matthew D. Miller, "A Scenario for the Deployment of Interactive Multimedia Cable Television Systems in the United States in the 1990's," Proceedings of the IEEE, Vol. 82, No. 4, pp. 585-589 (April 1994).

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

Michael E. Shanahan

Reg. No. 43,914 Agent for Applicant c/o FISH & NEAVE

1251 Avenue of the Americas New York, New York 10020-1104 Tel.: (212) 596-9000

I Hereby Certify that this Correspondence is being Deposited with the U.S. Deposited with the U.S. Postal Service as First Class Mail in an Envelope Addressed to: ASSISTANT COMMISSIONER FOR PATENTS.

WASHINGTON, D.C. 20231 on

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. SERIAL NO. UV-48 09/262,870

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Michael D. Ellis FILING DATE March 4, 1999

GROUP 2711

		U.S	S. PATENT DOCUME	NTS		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,488,179	12/11/84	Krüger et al.	358	181	
	4,706,121	11/10/87	Young	358	142	
	4,751,578	6/14/88	Reiter et al.	358	183	RECEIVED
	4,787,063	11/22/88	Muguet	364	900	MAY 26 1999
	4,963,994	10/16/90	Levine	358	335	
	4,977,455	12/11/90	Young	358	142	Group 2700
	5,027,400	6/25/91	Baji et al.	380	20	
	5,038,211	8/6/91	Hallenbeck	358	142	
	5,047,867	9/10/91	Strubbe et al.	358	335	
	5,151,789	9/29/92	Young	358	194.1	
	5,231,493	7/27/93	Apitz	358	146	
	5,253,066	10/12/93	Vogel	358	188	
	5,299,006	3/29/94	Kim	348	571	
	5,353,121	10/4/94	Young et al.	348	563	
	5,412,720	5/2/95	Hoarty	380	15	
	5,465,385	11/7/95	Ohga et al.	455	6.1	
	5,479,268	12/26/95	Young et al.	358	335	
	5,502,504	3/26/96	Marshall et al.	348	565	
	5,559,549	9/24/96	Hendricks et al.	348	6	
	5,589,892	12/31/96	Knee et al.	348	731	
	5,594,509	1/14/97	Florin et al.	348	731	
	5,600,364	2/4/97	Hendricks et al.	348	1	
	5,600,573	2/4/97	Hendricks et al.	364	514	
	5,659,350	8/19/97	Hendricks et al.	348	6	
	5,682,195	10/28/97	Hendricks et al.	348	6	
	5,710,601	1/20/98	Marshall et al.	348	564	
	5,752,160	5/12/98	Dunn	455	5.1	
	5,734,853	3/31/98	Hendricks et al.	395	352	
	5,793,412	8/11/98	Asamizuya	348	7	

EXAMINER

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE FORM PTO-1449 ATTY DOCKET NO SERIAL NO UV-48 09/262,870 APPLICANT INFORMATION DISCLOSURE Michael D. Ellis STATEMENT BY APPLICANT GENER VED FILING DATE March 4, 1999 MAY 26 1999 8/11/98 200 49 5,793,971 Fuiita et al. 395 Group 2700 5.805.154 9/8/98 Brown 345 327 348 7 5.619.249 4/8/97 Billock et al. 7/14/98 348 7 5 781 227 Goode et al. 5,557,338 9/17/96 Maze et al. 348 565 FOREIGN PATENT DOCUMENTS EXAMINER TRANSI ATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS. INITIAL YES NO 11/9/94 EPO H04N 7/173 0 624 039 A2 60-61935 4/9/85 G11B 15/02 Japan WO 95/01058 1/5/95 PCT H04N 7/16 WO 97/34414 9/18/97 PCT H04N 5/45 PCT 7/135 WO 97/42763 11/13/97 H04N WO 97/49242 12/24/97 PCT H04N 7/10 WO 98/06219 2/12/98 PCT H04N 7/10 WO 98/27723 6/25/98 PCT H04N 5/445 WO 98/18260 4/30/98 PCT H04N 7/173 WO 98/19459 5/7/98 PCT H04N 7/167 7/16/98 PCT H04J WO 98/31115 WO 98/31116 7/16/98 PCT H04J OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER INITIAL "Addressable Converters: A New Development at CableData," Via Cable, Vol. 1, No. 12 (December 1981) James Sorce et al., "Designing a Broadband Residential Entertainment Service: A Case Study." 13th International Symposium Human Factors in Telecommunications, Torino, Italy, September 10-14, 1990 pp. 141-148.

EXAMINER

DATE CONSIDERED

Vito Brugliera, "Digital On-Screen Display - A New Technology for the Consumer Interface," Symposium Record Cable Sessions, 18th International Television Symposium and Technical Exhibition, Montreux, Switzerland 10-15 June 1993, pp. 571-586 (June 11, 1993). CableData brochure. "A New Aporoach To Addressability" (undated). FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. UV-48 SERIAL NO. 09/262,870

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Michael D. Ellis

FILING DATE March 4, 1999 MAY 2 6 1999

	- C 1999
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)Group
EXAMINER INITIAL	The resident of the state of th
	Yee-Hsiang Chang et al., "An Open-Systems Approach to Video on Demand," IEEE Communications Magazine, Vol. 32, pp. 68-80 (May 1994).
	Matthew D. Miller, "A Scenario for the Deployment of Interactive Multimedia Cable Television Systems in the United States in the 1990's," <i>Proceedings of the IEEE</i> , Vol. 82, No. 4, pp. 585-589 (April 1994).